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APRIL 01, 2004

PTAS

\*7000747394\*

DUANE MORRIS LLP  
WILLIAM H. MURRAY  
ONE LIBERTY PLACE  
PHILADELPHIA, PA 19103-7396

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/26/2004

REEL/FRAME: 014462/0694  
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
TRANSPO ELECTRONICS, INC.

DOC DATE: 03/08/2004

ASSIGNEE:  
WETHERILL ASSOCIATES, INC.  
1101 ENTERPRISE DRIVE  
ROYERSFORD, PENNSYLVANIA 19468

SERIAL NUMBER: 10620552  
PATENT NUMBER:

FILING DATE: 07/16/2003  
ISSUE DATE:

SERIAL NUMBER: 10228389  
PATENT NUMBER:

FILING DATE: 08/26/2002  
ISSUE DATE:

SERIAL NUMBER: 10670481  
PATENT NUMBER:

FILING DATE: 09/25/2003  
ISSUE DATE:

014462/0694 PAGE 2

SERIAL NUMBER: 10720984  
PATENT NUMBER:FILING DATE: 11/24/2003  
ISSUE DATE:SERIAL NUMBER: 10675142  
PATENT NUMBER:FILING DATE: 09/30/2003  
ISSUE DATE:SERIAL NUMBER: 10669758  
PATENT NUMBER:FILING DATE: 09/24/2003  
ISSUE DATE:SERIAL NUMBER: 10669754  
PATENT NUMBER:FILING DATE: 09/24/2003  
ISSUE DATE:SERIAL NUMBER: 10314883  
PATENT NUMBER:FILING DATE: 12/09/2002  
ISSUE DATE:SERIAL NUMBER: 10464813  
PATENT NUMBER:FILING DATE: 06/18/2003  
ISSUE DATE:SERIAL NUMBER: 10737539  
PATENT NUMBER:FILING DATE: 12/16/2003  
ISSUE DATE:SERIAL NUMBER: 10764836  
PATENT NUMBER:FILING DATE:  
ISSUE DATE:SERIAL NUMBER: 07586553  
PATENT NUMBER: 5245271FILING DATE: 09/21/1990  
ISSUE DATE: 09/14/1993SERIAL NUMBER: 07881850  
PATENT NUMBER: 5298851FILING DATE: 05/12/1992  
ISSUE DATE: 03/29/1994SERIAL NUMBER: 08016504  
PATENT NUMBER: 5451823FILING DATE: 02/11/1993  
ISSUE DATE: 09/19/1995SERIAL NUMBER: 09261089  
PATENT NUMBER: 5991184FILING DATE: 03/02/1999  
ISSUE DATE: 11/23/1999SERIAL NUMBER: 09926974  
PATENT NUMBER: 6642078FILING DATE: 08/13/2001  
ISSUE DATE: 11/04/2003SERIAL NUMBER: 10078279  
PATENT NUMBER: 6661662FILING DATE: 02/19/2002  
ISSUE DATE: 12/09/2003SERIAL NUMBER: 10078258  
PATENT NUMBER: 6552908FILING DATE: 02/19/2002  
ISSUE DATE: 04/22/2003SERIAL NUMBER: 10283015  
PATENT NUMBER: 6651637FILING DATE: 10/29/2002  
ISSUE DATE: 11/25/2003JEEVON JONES, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

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NO. 085 P. 8

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03/26/2004  
700074739Form PTO-105  
(Rev. 10/02)  
OMB No. 0651-0027 (exp. 03/31/2005)  
Tab settings: 80 → 60RECORDATION FORM COVER SHEET  
PATENTS ONLYU.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Transpo Electronics, Inc.

2. Name and address of receiving party(ies)

Name: Wetherill Associates, Inc.

Internal Address:

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Street Address: 1101 Enterprise Drive

Execution Date: 03/08/2004

City: Royersford State: PA Zip: 19488

Additional name(s) & address(es) attached?  Yes  No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 10/620,552; 10/229,389  
10/670,491; 10/720,984; 10/675,142; 10/869,762; 10/669,764

B. Patent No.(s) 5,245,271; 5,285,831; 5,451,823;

6,991,184; 6,842,078; 6,861,882; 6,652,908; 6,651,637

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: William H. Murray

Internal Address:

Street Address: Duane Morris LLP

One Liberty Place

City: Philadelphia State: PA Zip: 19103-7396

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)..... \$ 760.00

 Enclosed Authorized to be charged to deposit account

8. Deposit account number:

04-1879

9. Signature.

Robert E. Rosenthal  
Name of Person Signing3/26/04  
Date

Total number of pages including cover sheet, attachments, and documents: 7

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009/008

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**RECORDATION FORM COVER SHEET CONTINUATION PAGE**

**CONTINUATION OF SECTION 4. Application number(s) or patent number(s)**

**A. Patent Application No.(s):**

10/314,883

10/484,813

10/737,539

10/764,836

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PAGE 9/14 \* RCVD AT 7/27/2004 1:39:10 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-2/12 \* DNIS:7469195 \* CSID: \* DURATION (mm:ss):03:44

ASSIGNMENT OF PATENTS

WHEREAS, TRANSPO ELECTRONICS, INC. a Florida corporation ("ASSIGNOR"), is the sole and exclusive owner of the patents and/or patent applications listed in Schedule A attached hereto (the "Patents") and also of all of the inventions described and claimed therein, including the right to apply for and obtain U.S. and foreign patents on said inventions; and

WHEREAS, WETHERILL ASSOCIATES, INC. a Delaware corporation ("ASSIGNEE"), is desirous of acquiring ASSIGNOR's rights in the Patents and the inventions described and claimed therein.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and intending to be legally bound, ASSIGNOR hereby sells, assigns, transfers and sets over to ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said Patents and any and all inventions described and/or claimed therein and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on any counterpart, divisional, continuing, reissue or other patent application based on said Patents, the same to be held and enjoyed by the ASSIGNEE for its own use and benefit, and for the use and benefit of its successors, assigns or other legal representatives, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR if this assignment had not been made, together with all claims for damages for or by reason of past, present or future infringement of said Patents or said inventions or misuse or theft of any of said inventions and the right to sue for and collect such damages for its own use and benefit, and for the use and benefit of its successors, assigns or other legal representatives; and

ASSIGNOR also hereby sells, assigns and transfers unto the ASSIGNEE, its successors and assigns, all of its rights under the Paris Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of each and all of said Patents and said inventions and any other patents issued thereon; and

ASSIGNOR hereby authorizes the ASSIGNEE, its successors, assigns or other legal representatives to apply in its or their own name or names for patents and like rights of exclusion on or for said inventions or any of them or any part thereof in all countries, claiming if it or they so desire the priority of the filing date under the provisions of said Convention and all such other treaties of like purpose;

And, for the same consideration, ASSIGNOR hereby agrees for itself, its successors, assigns and other legal representatives, promptly upon request of the ASSIGNEE, its successors, assigns or other legal representatives, to execute and deliver, or have executed and delivered, without further compensation, any assignment, or other lawful documents and any further assurances that may be reasonably determined to be necessary by the ASSIGNEE, its successors, assigns or other legal representatives, fully to secure to ASSIGNEE and its successors, assigns or other legal representatives, the entire right, title and interest as aforesaid in and to the said Patents and said inventions and any and all U.S. and foreign patents and like rights of exclusion that have been or may be granted in and to or under said Patents and said inventions.

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8th IN WITNESS WHEREOF, ASSIGNOR has executed this Assignment of Patents as of the day of March, 2004.

## TRANSPO ELECTRONICS, INC.

By: Frank Oropesa  
Name: Frank Oropesa  
Title: President

STATE OF :

: SS.

COUNTY OF :

:

I, Grace A. Jones, a Notary Public in and for the State and County aforesaid, do hereby certify that on this 8th day of March, 2004, appeared before me Frank W. Oropesa, to me personally known, who, being by me duly sworn, did say that he/she is the President of Transpo Electronics, Inc. and that said instrument was signed on behalf of said corporation by authority of its Board of Directors and said instrument to be the free act and deed of said corporation.

Subscribed and sworn to before me this 8th day of March, 2004.

Grace A. Jones  
Notary Public

My commission expires:



Grace A. Jones  
NOTARY PUBLIC  
October 28, 2005  
KNOXVILLE NOTARY PUBLIC INSURANCE, INC.

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Schedule A

PENDING U.S. PATENT APPLICATIONS / ISSUED U.S. PATENTS					
Description	Serial No.	Filing Date	Patent No.	Issued	Status
Voltage Regulator and Method	586,553	09/21/90	5,245,271	09/14/93	Patent issued 9/14/93.
Multiple Application Voltage Regulatory System and Method	881,850	05/12/92	5,298,851	03/29/94	Patent issued 3/29/94.
Vehicular Thermoconductive Lead Frame Rectifier Assembly	16,504	2/11/93	5,451,823	09/19/95	Patent issued 9/15/95.
Vehicular Extended Thermal Cycle Minimal Part Robust Rectifier Assembly	09/261,089	3/2/99	5,991,184	11/23/99	Computer Patent Annuities handles maintenance fees
Method For Manufacturing Diode Subassemblies Used in Rectifier Assemblies of Engine Driven Generators	09/928,974	8/13/01	6,642,078	11/4/03	Computer Patent Annuities handles maintenance fees
Method For Manufacturing Diode Subassemblies Used in Rectifier Assemblies of Engine Driven Generators	10/620,552	7/16/03			Awaiting first Office Action from PTO
Vehicular Modular Design Multiple Application Rectifier Assembly	10/078,279	2/19/02	6,661,662	12/9/03	Computer Patent Annuities handles maintenance fees
Vehicular Modular Design Multiple Application Rectifier Assembly Having Outer Lead Integument	10/078,258	2/19/02	6,552,908	4/22/03	Computer Patent Annuities handles maintenance fees
Integrally Formed Rectifier For Internal Alternator Regulator (IAR) Style Alternator	10,228,389	8/26/02			Patent Application Allowed. Government fees to be paid by June 2004.
Integrally Formed Rectifier For Internal Alternator Regulator (IAR) Style Alternator	10/670,481	9/25/03			Awaiting first Office action from PTO
Vehicle Ignition System Using Ignition Module With Reduced Heat Generation	10/283,015	10/29/02	6,651,637	11/25/03	Computer Patent Annuities handles maintenance fees

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Vehicle Ignition System Using Ignition Module With Reduced Heat Generation	10/720,984	11/24/03			Awaiting first Office Action from PTO. Waiting for signed papers from the two inventors at TEI.
Vehicle Ignition System Using Ignition Module With Reduced Heat Generation	10/675,142	9/30/03			Awaiting first Office Action from PTO
Vehicle Ignition System Using Ignition Module With Reduced Heat Generation	10/669,758	9/24/03			Awaiting first Office Action from PTO
Vehicle Ignition System Using Ignition Module With Reduced Heat Generation	10/669,754	9/24/03			Awaiting first Office Action from PTO
Voltage Regulator Having Enhanced Regulation Over Vehicle Charging System	10/314,883	12/9/02			Awaiting first Office Action from PTO
Voltage Regulator Having Enhanced Regulation Over Vehicle Charging System					Possible CIP appln to be filed if there were improvements.
Rectifier For a Vehicle Alternator	10/464,813	6/18/03			Awaiting first Office Action from PTO PCT deadline expires 6/18/04
Rectifier for CS144 Applications	10/737,539	12/16/03			Awaiting first Office Action from PTO.
Alternator System with Temperature Protected Voltage Regulator	10/764,836	1/26/04			Awaiting first Office Action from PTO

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## PENDING PCT AND FOREIGN APPLICATIONS

Description	Serial No.	Filing Date	Patent No.	Issued	Status
Method For Manufacturing Diode Subassemblies Used in Rectifier Assemblies of Engine Driven Generators (China)	01814837.9				Request for examination filed 8/14/03 in China
Vehicle Ignition System Using Ignition Module With Reduced Heat Generation	PCT/US03/29861	9/22/03			Chapter II Demand due 5/29/04. National phase due 4/29/05
Voltage Regulator Having Enhanced Regulation Over Vehicle Charging System	PCT/US03/36044	11/12/03			Chapter II Demand due 7/9/04 National phase due 6/9/05

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